

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4247	370/337	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L2	0	370/3473	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L3	5028	370/347	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L4	2487	370/345	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L5	1658	370/348	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L6	224	370/430	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L7	3043	370/442	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L8	601	370/478	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:14
L9	987	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:15
L10	670	1 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:15

## EAST Search History

L11	0	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:15
L12	5	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/11 04:15
S1	21561	(wireless mobile) near (base adj stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 11:58
S2	26937	(wireless mobile) near ((base adj stations) nodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:48
S3	161104	(terminal mobile wireless unit) with (deliver\$3 send\$3 transmit\$4) near3 (packets data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:52
S4	11107	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:07
S5	19343	(frequency channels) with (Time adj slots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:07
S6	1842	(receiv\$3) near (preamble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:08
S7	6837	(deliver\$3 transmit\$4) with (channels frequencies) near3 (simultaneously)	US-PGPUB; USPAT; USOCR;	OR	ON	2007/07/02 17:11
S8	248	S5 and S6	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:09

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S9	36	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:53
S10	9	S4 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:10
S11	1	(CDMA) near (wireless mobile unit terminals) with (single adj carriers) and (multiple adj carrier) with utilization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/05 12:11
S12	1	S7 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:12
S13	8	("5673259"   "5828662"   "5930706"   "6256301"   "6285655"   "6366778"   "6388997"   "6453351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 17:32
S14	7267	370/335	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:53
S15	1757	370/336	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:53
S16	7115	370/342	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:05
S17	1784	370/345	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:54
S18	3912	370/347	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:54

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S19	595	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:54
S20	412	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:54
S21	817	S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:55
S22	146	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:55
S23	107	S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:55
S25	116	S10 or S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:55
S26	10	S6 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/18 17:55
S27	2899718	detect\$3 (time adj slots) with (preamble) near messages	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:06
S28	2052	(send\$3 transmit\$4) near (preamble)	US-PGPUB; USPAT; USOCR;	OR	ON	2007/07/02 17:07
S29	1	(allocat\$ assign\$3) same (preamble) with (slots (time adj slots)) near (base adj stations)	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:10

## EAST Search History

S30	720	(base adj stations) with (preamble) and (sett\$4 provid\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:10
S31	1756	S27 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:11
S32	242	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:11
S33	394	(deliver\$3 transmit\$4) with (channels frequencies) near3 (simultaneously) near5 (terminals devcies mobile wireless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:12
S34	9	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/02 17:12
S35	204907	transmit\$4 with ((time adj slots) channels slots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:53
S36	381	(allocat\$3 assign\$3) with (slots channels) with (preamble (preamble adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:54
S37	137092	(terminal devices) with send\$3 (deliver\$3 transmit\$4) near (simultaneous\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 10:23
S38	350	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:56
S39	110	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:57

## EAST Search History

S40	2900949	detect\$3 (time adj slots) with (preamble) near messages	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 15:56
S41	98	S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 16:53
S42	1	"2002344560".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 16:58
S43	7	"832094".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/03 16:58
S44	3	("20010008524"   "20010041573"   "6751465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/03 17:00
S45	1	(CDMA) near (wireless mobile unit terminals) with (single adj carriers) and (multiple adj carrier) with utilization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:42
S46	3	(shar\$3 calculat\$3 determin\$3) with capacity near5 (target adj station (base adj station)) with (HS-DSCH (high adj speed adj downlink adj shared adj channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:48
S52	4878	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:48
S53	1	S46 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:46
S54	1	(shar\$3 calculat\$3 determin\$3) with capacity near5 (target adj station (base adj station)) with (HS-DSCH (high adj speed adj downlink adj shared adj channel)) and (handoff handover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:48

## EAST Search History

S55	395	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:49
S56	350	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:49
S57	350	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3) and (mobile wireless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:50
S58	344	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3) and (mobile wireless) same (cells base adj stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:50
S59	123	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3) and (mobile wireless) same (cells base adj stations) with (capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:51
S60	189	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3) and (mobile wireless) same (cells base adj stations) with (capacity bandwidth resources)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:51
S61	196	(source adj station (base adj station)) and (target adj station (base adj station)) with (handoff handover) and (capacity bandwidth) and (high adj speed) near (data) and (transfer\$4 switch\$3) and (mobile wireless) same (cells base adj stations) with (capacity bandwidth resources load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 08:51
S63	22	(base adj station) with (preamble pre-amble) with message with (allocat\$3 assign\$3) with channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:16

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S64	17	(base adj station) with (preamble pre-amble) with message with (allocat\$3 assign\$3) with channels and slots	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 10:25
S65	1130	(assign\$3 allocat\$3) with preambles	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:02
S66	17	S64 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 10:25
S67	104997	(assign\$3 allocat\$3) with preambles enar (base adj stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:03
S68	14	(assign\$3 allocat\$3) with preambles near (base adj stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:47
S69	217	(base adj stations) with (set\$3 assign\$3 provid\$3) with (preambles)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:07
S70	11602	(allocat\$3 assign\$3) with channels and slots with transm\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:08
S71	103	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:14
S72	2129	(base adj stations) and channels and slots and transmit\$4 and preambles	US-PGPUB; USPAT; USOCR;	OR	ON	2007/07/06 11:17
S73	17	S63 and S72	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:16



## EAST Search History

S74	142843	(base adj stations) enar (preambles)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:17
S75	172	(base adj stations) near (preambles)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:17
S76	11	(base adj stations) near (preambles) with assign\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/07/06 11:17
S77	1	"20010028637".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 11:59
S78	1	"2001268048".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 11:59
S79	0	"200123073".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 12:00
S80	1	"2001231073".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 12:00
S81	0	200308-7509.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 12:00
S82	1	"2003087509".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 12:01
S83	0	(assign\$3 allocat\$3) with preambles near (base adj stations) with (collision avoidance)	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:49

## EAST Search History

S85	0	((base adj stations) nodes) with transmi\$4 with (non-simultane\$5 nonsimultane\$5) with (packets) with collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:50
S86	95	(assign\$3 allocat\$3) with preambles and (base adj stations) with (collision avoidance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:50
S87	198	(assign\$3 allocat\$3) with preambles and (base adj stations) and (collision avoidance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:51
S88	8	((base adj stations) nodes) and transmi\$4 and (non-simultane\$5 nonsimultane\$5) and (packets) with collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:50
S89	32	((base adj stations) nodes) and transmi\$4 and (non-simultane\$5 nonsimultane\$5) and (packets) and collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:43
S90	0	S87 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:50
S91	18	((base adj stations) nodes) and transmi\$4 and (non-simultane\$5 nonsimultane\$5) and (packets) and collision and slots	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:13
S92	171	(assign\$3 allocat\$3) with preambles and (base adj stations) and (collision avoidance) and slots	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 13:51
S93	1	((wireless near terminal) (mobile near station)) with receiv\$3 with (preamble) with slots with packets	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:47
S94	967	((wireless near terminal) (mobile near station)) and receiv\$3 and (preamble) and slots and packets	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:47

## EAST Search History

S95	1	(detect\$3) with (multi-carrier adj terminals) and (single) and (carrier nar terminal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:50
S96	5	(detect\$3) and (multi-carrier adj terminals) and (single) and (carrier nar terminal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:54
S97	5	(detect\$3) and (multi-carrier adj terminals) and (single) and (carrier near terminal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 14:51
S98	6	(select\$3 determin\$3) and (multi-carrier adj terminals) and (single) and (carrier near terminal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 15:24
S99	2	S94 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 15:06
S10 0	1	"6018528".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 15:07
S10 1	1	"6563806".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 15:07
S10 2	5	(select\$3 determin\$3) and (multi-carrier adj terminals) and (single) and (carrier near terminal) and receiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/12/20 15:24